AMENDMENT TO THE SPECIFICATION

Amend the paragraph beginning on page 3, line 1 as follows:

The C1D gene product comprises the sequence of fig. 1 (SEQ ID NO: 1 and 2) or 2 (SEQ ID NO: 3 and 4) or an amino acid sequence differing therefrom by one or several amino acids. The expression "an amino acid sequence differing therefrom by one or several amino acids" comprises any amino acid sequence coding for a C1D (related) protein, whose DNA sequence hybridizes with the DNA of fig. 1 or fig. 2. As to the expression "hybridizes" reference is made to the below explanations.

Amend the paragraph beginning on page 3, line 13 as follows:

(a)   the DNA of fig. 1 (SEQ ID NO: 1) or 2 (SEQ ID NO: 3) or a DNA differing therefrom by one or several base pairs, the latter DNA hybridizing with the DNA of fig. 1 (SEQ ID NO: 1) or 2 (SEQ ID NO: 3), or

Amend the paragraph beginning on page 3, line 18 as follows:

The sequence data of the C1D cDNAs according to fig. 1 (SEQ ID NO: 1) and 2 (SEQ ID NO: 3) are available in the gene library under the following accession numbers:

Amend the paragraph beginning on page 3, line 23 as follows:

The expression "a DNA differing by one or several base pairs" comprises any DNA sequence coding for a C1D (related) protein, which hybridizes with the DNA of fig. 1 (SEQ ID NO: 1) or 2 (SEQ ID NO: 3). The DNA may differ from the DNA of fig. 1 (SEQ ID NO: 1) or 2 (SEQ ID NO: 3) by additions, deletions, substitutions and/or inversions of one or several base pairs or other modifications known in the art, e.g. alternative splicing. According to the invention the expression "DNA" also comprises fragments of this DNA. The expression "fragment" shall comprise a segment of the original nucleic acid molecule, the protein encoded by this fragment still comprising the apoptosis-inducing properties of C1D. This also comprises allele variants. A person skilled in the art is familiar with methods of producing the above modifications in the nucleic acid sequence, and such methods are described in standard works of molecular biology,

e.g. in Sambrook et al., Molecular Cloning: A laboratory manual, 2nd edition, Cold Spring Harbor Laboratory Press, Cold Spring Harbor NY (1989).

Amend the paragraph beginning on page 4, line 21 as follows:

The expression "DNA hybridized with ..." refers to a DNA which hybridizes with a DNA of fig. 1 (SEQ ID NO:1) or 2 (SEQ ID NO: 3) under common conditions, in particular 20°C below the melting point of the DNA. In this connection, the expression "hybridizes" refers to conventional hybridizing conditions, preferably to hybridizing conditions under which 5xSSPE, 1 % SDS, 1x Denhardt's solution is used as a solution and the hybridization temperatures are between 35°C and 70°C, preferably at 65°C. Following the hybridization washing is carried out first with 2xSSC, 1 % SDS and then with 0.2xSSC at temperatures between 35°C and 70°C, preferably at 65°C (for the definition of SSPE, SSC and Denhardt's solution see Sambrook et al., *supra*). Stringent hybridization conditions, as described e.g. in Sambrook et al., *supra*, are particularly preferred.

Amend the paragraph beginning on page 8, line 7 as follows:

Fig. 1   shows the DNA (SEQ ID NO: 1) and amino acid (SEQ ID NOs: 1 and 2) sequence of C1D from a human,

Amend the paragraph beginning on page 8, line 9 as follows:

Fig. 2   shows the DNA (SEQ ID NO: 3) and amino acid (SEQ ID NOs: 3 and 4) sequence of C1D from a mouse,

Amend the paragraph beginning on page 9, line 1 as follows:

Primer forward:

5'-GGGGTACCATGGCAGGTGAAGAAATTAATGAAGACTAT

(SEQ ID NO: 5)

Amend the paragraph beginning on page 9, line 3 as follows:

primer reverse:

5'-GGGTCGACTTAACTTTTACTTTTTCCTTTATTGGCAAC

3

(SEQ ID NO: 6)

Amend the paragraph beginning on page 9, line 8 as follows:

Primer forward:

5'-GGGGTACCATGGCAGGTGAAGAAATGAATGAAGATTAT

(SEQ ID NO: 7)

Amend the paragraph beginning on page 9, line 10 as follows:

primer reverse:

5'GGGTCGACGTGTTTGCTTTTCCCTTTATTAGCCACTTT

(SEQ ID NO: 8)

Amend the paragraph beginning on page 10, line 28 as follows:

Primer forward:

5'-GGGTCGACATGGTGAGCAAGGGCGAGGAGCTGTTC

(SEQ ID NO: 9)

Amend the paragraph beginning on page 11, line 10 as follows:

primer reverse:

5'-CCAAGCTTTGGAATTCTAGAGTCGCGGCCGCTTTA

(SEQ ID NO: 10)